Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No. NMLC029342D

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

abandoned well. Use form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE - Other instructions on page 2					If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No.		
Ø Oil Well ☐ Gas Well ☐ Other 2. Name of Operator Contact: DANA KING							
Name of Operator COG OPERATING LLC	9. API Well No. 30-015-37319-00-S1						
			(include area code 8-2267)	10. Field and Pool or Exploratory Area LOCO HILLS-GLORIETA-YESO UNKNOWN		
4. Location of Well (Footage, Sec., T			11. County or Parish, State				
Sec 9 T17S R30E NENW Lot		EDDY COUNTY, NM					
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICA	ΓE NATURE C	F NOTICE	, REPORT, OR OTH	IER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
□ N-4i CI-44	☐ Acidize	☐ Deep	☐ Deepen		tion (Start/Resume)	☐ Water Shut-Off	
☐ Notice of Intent	☐ Alter Casing	☐ Hyd	raulic Fracturing	☐ Reclamation		■ Well Integrity	
Subsequent Report	Casing Repair	□ New	Construction	☐ Recom	plete	☐ Other	
☐ Final Abandonment Notice	Change Plans	Plug	g and Abandon 🔲 Ter		rarily Abandon		
	☐ Convert to Injection	Plug	g Back Water Disposal		Disposal		
If the proposal is to deepen direction. Attach the Bond under which the wo following completion of the involved testing has been completed. Final Aldetermined that the site is ready for f	rk will be performed or provide l operations. If the operation re- condonment Notices must be fi- final inspection.	e the Bond No. or esults in a multipled only after all	file with BLM/BIA e completion or rec requirements, inclu-	A. Required stompletion in a ding reclamation	absequent reports must be new interval, a Form 316 on, have been completed a	filed within 30 days 0-4 must be filed once and the operator has	
MIRANDA FEDERAL B BATT S9 T17S R30E LEASE NO. NMLC029342D	ERY				Whe DIL CONSE	ERVATION:	
	VECO			WALERIV DIR	TRICT		
PRODUCING FORMATION: I	-1630			MAR 19 2	310		
AMOUNT PRODUCED AT BA WATER STORED IN 500 BBI		Accepted	3-19- for record - I	-18 NMOCD	RECEIVE	ED	
14. I hereby certify that the foregoing is	Electronic Submission #	OPERATING L	.C, sent to the C	arisbad			
Name (Printed/Typed) DANA KING			Title SUBMITTING CONTACT				
Signature (Electronic S	Submission)		Date 02/07/2	2018			
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE L	ISE		
Approved By ACCEPTED			DEBORA _{Title} LEGAL IN	H MCKINNEY STRUMENTS EXAMINER Date 03/14/2018			
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conduction of the applicant to conduct the applicant the	uitable title to those rights in the		Office Carlsha	d			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for EC transaction #403652 that would not fit on the form

32. Additional remarks, continued

WATER IS TRANSPORTED BY 4" DR9 POLYPIPE TO COG'S 8" MAIN LINE WATER SYSTEM. THE WATER DOESN'T GO TO A PARTICULAR WELL, IT IS DISTRIBUTED INTO THE MAIN WATER SYSTEM AND IS DISTRIBUTED INTO EITHER THE JENKINS B WATER FLOOD WFX-861 OR THE DISPOSAL WELLS IN THE SYSTEM AT THE EMPIRE AREA.

THE EMPIRE AREA WELLS INCLUDE THE FOLLOWING:

GJ WEST COOP UNIT WATER FLOOD WFX-245-0 CHASE 21 STATE COM 1 SWD 30-015-30874 SWD-1007 BIG GEORGE SWD 3 30-015-28759 SWD-611 MUSKEGON 16 STATE COM 1 SWD 30-015-27108 SWD-624

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Disposal of Produced Water From Federal Wells Conditions of Approval

Approval of the produced water disposal methodology is subject to the following conditions of approval:

- 1. This agency shall be notified of any change in your method or location of disposal.
- 2. Compliance with all provisions of Onshore Order No. 7.
- 3. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
- 5. Any on-lease open top storage tanks shall be covered with a protective cover to prevent entry by birds and other wildlife.
- 6. This approval should not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.
- 7. If water is transported via a pipeline that extends beyond the lease boundary, then you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.
- 8 Disposal at any other site will require prior approval.
- 9 Subject to like approval by NMOCD.

4/4/2017